

## **250 PAVEMENT REPAIRS**

### **Item 251 Partial Depth Pavement Repair**

**251.01 Description.** Add:

Adhere to Engineering Division Standard Drawing Accession No. 21513.

**251.02 Removal of Existing Pavement.** Delete the second and last sentence of the first paragraph.

**251.03 Placement of Asphalt Concrete.** Replace the first sentence in the third paragraph with the following: Thoroughly compact the final lift using a steel wheel roller that conforms to 401.13. Delete the fifth paragraph.

**251.05 Basis of Payment.** Delete the words "aerosol spray paint" and "cover aggregate" from the first paragraph. Substitute the words "asphalt sealant" for "seal coat" in the first paragraph.

### **Item 252 Full Depth Rigid Pavement Removal and Flexible Replacement**

**252.01 Description.** Add:

Adhere to Engineering Division Standard Drawing Accession No. 21512. The minimum depth of the full depth asphalt concrete repair is 12 inches.

**252.02 Removal of Existing Rigid Pavement.** Delete this section and substitute:

Conform to the first two paragraphs of 255.03, except aerosol spray paint will be supplied by the City.

**252.03 Correction of the Subgrade.** Add the following: Excavate subgrade or subbase material to achieve the minimum 12 inch repair thickness.

**252.04 Placement of Asphalt Concrete.** Replace "pneumatic tire roller" in the first sentence of the third paragraph with "steel wheel roller".

Add to the fourth paragraph: Achieve an in-place density of the compacted material equal to or greater than 92% as determined by the City's testing agent.

Add to the end of this section: Complete all areas of full depth pavement removal at the end of each day's operation and open roadway to the normal flow of traffic.

**252.05 Method of Measurement.** Delete the second paragraph of this section.

**252.06 Basis of Payment.** Delete the words, "including aerosol spray paint", in the first

paragraph. Add to the first paragraph: Payment for this item includes the necessary full depth pavement sawing.

### **Item 253 Pavement Repair**

**253.01 Description.** Delete the second paragraph of this section and replace with:

The minimum depth of the full depth asphalt concrete repair is 12 inches.

**253.02 Removal of Existing Pavement.** Delete the second sentence of the first paragraph. Add the following: Excavate subgrade or subbase material to achieve the minimum 12 inch repair thickness.

**253.03 Placement of Asphalt Concrete.** Delete this section and replace with 252.04 as amended in this Supplement.

**253.05 Basis of Payment.** Delete the words, "including aerosol spray paint", in the first paragraph.

### **Item 254 Pavement Planing**

**254.03 Planing.** Add the following:

Upon completion of the planing work, place temporary asphalt wedges along all but joints, driveways, and curb ramps. Immediately tack and place a compacted 448, Type 1 hot-mix asphalt wedge around all exposed utility castings within the planed area. For castings exposed up to two inches, place a wedge with a minimum diameter of six feet around the casting. For castings exposed greater than two inches, place a wedge with a minimum diameter of eight feet around the casting.

**254.07 Basis of Payment.** Add at the end of the first sentence:

", or for the placement and/or removal of asphalt wedges described in 254.03."

Delete the second sentence of this section.

### **Item 255 Full Depth Rigid Pavement Removal and Rigid Replacement**

**255.03 Removal of Existing Pavement.** Delete the second sentence of the first paragraph. Delete all but the last sentence in the third paragraph and delete the fourth paragraph of this section.

**255.07 Wearing Course Replacement.** Replace "Item 301 or 448 Type 2" in the first sentence with "Item 448 Type 1". In the second sentence, replace "any of the roller types" with "a steel wheel roller".

Add to the second paragraph, "unless the repair is covered with an overlay".

Add to the beginning of the fourth paragraph, "If the Contract does not include resurfacing,"

**255.09 Method of Measurement.** Delete the second paragraph of this section.

**255.10 Basis of Payment.** Delete the words, "including paint" and substitute "sawing pavement full depth".

In the fourth paragraph delete "Item 301 or".

## **Item 256 Bonded Patching of Portland Cement Concrete Pavement**

**256.04 Removal of Unsound Concrete.** Delete the second sentence of the first paragraph.

Add to the first sentence of the second paragraph: "using a diamond saw blade."

## **Item 258 Dowel Bar Retrofit**

**258.04 Construction.** Delete the second sentence of the first paragraph.

**258.06 Basis of Payment.** Delete the words, "including paint", from the first sentence.